



**Billing Code 4333–15**

**DEPARTMENT OF THE INTERIOR**

**Fish and Wildlife Service**

**[FWS–R2–ES–2018–N161; FXES11130200000–190–FF02ENEH00]**

**Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Status**

**Reviews of 36 Species in Arizona, New Mexico, Texas, Utah, and Mexico**

**AGENCY:** Fish and Wildlife Service, Interior.

**ACTION:** Notice of initiation of reviews; request for information.

**SUMMARY:** We, the U.S. Fish and Wildlife Service, are conducting 5-year status reviews under the Endangered Species Act of 36 animal and plant species. A 5-year status review is based on the best scientific and commercial data available at the time of the review; therefore, we are requesting submission of any such information that has become available since the last review for the species.

**DATES:** To ensure consideration, we are requesting submission of new information no later than **[INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*]**. However, we will continue to accept new information about any listed species at any time.

**ADDRESSES:** For how to submit information, see **Request for Information** and **How Do I Ask Questions or Provide Information?** in the **SUPPLEMENTARY INFORMATION** section.

**FOR FURTHER INFORMATION CONTACT:** For information on a particular

species, contact the appropriate person or office listed in the table in the **SUPPLEMENTARY INFORMATION** section. Individuals who are hearing impaired or speech impaired may call the Federal Relay Service at 800–877–8339 for TTY assistance.

## **SUPPLEMENTARY INFORMATION:**

### **Why Do We Conduct A 5-Year Review?**

Under the Endangered Species Act of 1973, as amended (ESA; 16 U.S.C. 1531 *et seq.*), we maintain Lists of Endangered and Threatened Wildlife and Plants (which we collectively refer to as the List). Wildlife and plants on the List can be found at [http://ecos.fws.gov/tess\\_public/pub/listedAnimals.jsp](http://ecos.fws.gov/tess_public/pub/listedAnimals.jsp) and [http://ecos.fws.gov/tess\\_public/pub/listedPlants.jsp](http://ecos.fws.gov/tess_public/pub/listedPlants.jsp), respectively. Section 4(c)(2)(A) of the ESA requires us to review each listed species' status at least once every 5 years. Our regulations at 50 CFR 424.21 require that we publish a notice in the *Federal Register* announcing those species under active review. For additional information about 5-year reviews, refer to our factsheet at <http://www.fws.gov/endangered/what-we-do/recovery-overview.html>.

### **What Information Do We Consider in Our Review?**

A 5-year review considers all new information available at the time of the review. In conducting these reviews, we consider the best scientific and commercial data that have become available since the listing determination or most recent status review, such as:

(A) Species biology, including but not limited to population trends, distribution,

abundance, demographics, and genetics;

(B) Habitat conditions, including but not limited to amount, distribution, and suitability;

(C) Conservation measures that have been implemented that benefit the species;

(D) Threat status and trends in relation to the five listing factors (as defined in section 4(a)(1) of the ESA); and

(E) Other new information, data, or corrections, including but not limited to taxonomic or nomenclatural changes, identification of erroneous information contained in the List, and improved analytical methods.

Any new information will be considered during the 5-year review and will also be useful in evaluating the ongoing recovery programs for the species.

## Which Species Are Under Review?

The species in the following table are under active 5-year status review.

ANIMALS						
Common Name	Scientific Name	Listing Status	Current Range	Final listing rule ( <i>Federal Register</i> citation and publication date)	Contact Person, Phone, Email	Contact Person's U.S. Mail Address
Big Bend gambusia	<i>Gambusia gaigei</i>	Endangered	Texas (USA)	32 FR 4001 3/11/67	Adam Zerrenner, 512-490-0057 (office phone), 512-577-6594 (direct line), or Adam_Zerrenner @fws.gov (email)	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, TX 78758
Government Canyon Bat Cave meshweaver	<i>Cicurina vespera</i>	Endangered	Texas (USA)	65 FR 81419 12/26/00		
Madla's Cave meshweaver	<i>Cicurina madla</i>	Endangered	Texas (USA)	65 FR 81419 12/26/00		
Austin blind salamander	<i>Eurycea waterlooensis</i>	Endangered	Texas (USA)	78 FR 51277 8/20/13		
Barton Springs salamander	<i>Eurycea sosorum</i>	Endangered	Texas (USA)	62 FR 23377 4/30/97		
Chupadera springsnail	<i>Pyrgulopsis chupaderae</i>	Endangered	New Mexico (USA)	77 FR 41088 7/12/12	Susan Millsap, 505-761-4781 (phone) or	U.S. Fish and Wildlife Service, New Mexico

					Susan_Millsap@fws.gov (email)	Ecological Services Field Office, 2105 Osuna Rd NE, Albuquerque, NM 87113–1001
Cokendolpher Cave harvestman	<i>Texella cokendolpheri</i>	Endangered	Texas (USA)	65 FR 81419 12/26/00	Adam Zerrenner, 512–490–0057 (office phone), 512–577–6594 (direct line), or Adam_Zerrenner@fws.gov (email)	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, TX 78758
Diamond tryonia	<i>Pseudotryonia adamantina</i>	Endangered	Texas (USA)	78 FR 41227 7/09/13		
Diminutive amphipod	<i>Gammarus hyalleloides</i>	Endangered	New Mexico and Texas (USA)	78 FR 41227 7/09/13		
Gonzales tryonia	<i>Tryonia circumstriata</i> (=stocktonensis)	Endangered	Texas (USA)	78 FR 41227 7/09/13		
Helotes mold beetle	<i>Batrisodes venyivi</i>	Endangered	Texas (USA)	65 FR 81419 12/26/00		
Jemez Mountains salamander	<i>Plethodon neomexicanus</i>	Endangered	New Mexico (USA)	78 FR 55599 9/10/13	Susan Millsap, 505–761–4781 (phone) or Susan_Millsap@fws.gov (email)	U.S. Fish and Wildlife Service, New Mexico Ecological Services Field Office, 2105 Osuna Rd NE, Albuquerque, NM 87113–1001
Narrow-headed gartersnake	<i>Thamnophis rufipunctatus</i>	Threatened	Arizona and New Mexico (USA)	79 FR 38677 7/08/14	Jeff Humphrey, 602–242–0210 (phone) or	U.S. Fish and Wildlife Service, Arizona Ecological

Northern Mexican gartersnake	<i>Thamnophis eques megalops</i>	Threatened	Arizona and New Mexico (USA)	79 FR 38677 7/08/14	Jeff_Humphrey@fws.gov (email)	Services Office, 9828 North 31st Avenue, #C3, Phoenix, AZ 85051–2517
Pecos amphipod	<i>Gammarus pecos</i>	Endangered	Texas (USA)	78 FR 41227 7/09/13	Adam Zerrenner, 512–490–0057 (office phone), 512–577–6594 (direct line), or Adam_Zerrenner@fws.gov (email)	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, TX 78758
Phantom springsnail	<i>Pyrgulopsis texana</i>	Endangered	Texas (USA)	78 FR 41227 7/09/13		
Phantom tyronia	<i>Tryonia cheatumi</i>	Endangered	Texas (USA)	78 FR 41227 7/09/13		
San Bernardino springsnail	<i>Pyrgulopsis bernardina</i>	Threatened	Arizona (USA)	77 FR 23060 4/17/12	Jeff Humphrey, 602–242–0210 (phone) or Jeff_Humphrey@fws.gov (email)	U.S. Fish and Wildlife Service, Arizona Ecological Services Office, 9828 North 31st Avenue, #C3, Phoenix, AZ 85051–2517
Sharpnose shiner	<i>Notropis oxyrhynchus</i>	Endangered	Texas (USA)	79 FR 45273 8/04/14	Debra Bills, 817–277–1100, ext. 2113 (phone), or Debra_Bills@fws.gov (email)	U.S. Fish and Wildlife Service, Arlington Ecological Services Field Office, 2005 NE Green Oaks Blvd, Suite 140, Arlington,
Smalleye shiner	<i>Notropis buccula</i>	Endangered	Texas (USA)	79 FR 45273 8/04/14		

						TX 76006
Socorro springsnail	<i>Pyrgulopsis neomexicana</i>	Endangered	New Mexico (USA)	56 FR 49646 9/30/91	Susan Millsap, 505-761-4781 (phone) or Susan_Millsap@fws.gov (email)	U.S. Fish and Wildlife Service, New Mexico Ecological Services Field Office, 2105 Osuna Rd NE, Albuquerque, NM 87113-1001
Thick-billed parrot	<i>Rhynchopsitta pachyrhyncha</i>	Endangered	Mexico	35 FR 8491 6/2/70	Jeff Humphrey, 602-242-0210 (phone) or Jeff_Humphrey@fws.gov (email)	U.S. Fish and Wildlife Service, Arizona Ecological Services Office, 9828 North 31st Avenue, #C3, Phoenix, AZ 85051-2517
Zuni bluehead sucker	<i>Catostomus discobolus yarrowi</i>	Endangered	Arizona and New Mexico (USA)	79 FR 43131 7/24/14	Susan Millsap, 505-761-4781 (phone) or Susan_Millsap@fws.gov (email)	U.S. Fish and Wildlife Service, New Mexico Ecological Services Field Office, 2105 Osuna Rd NE, Albuquerque, NM 87113-1001
Koster's springsnail	<i>Juturnia kosteri</i>	Endangered	New Mexico (USA)	70 FR 46304 8/09/05		
Noel's amphipod	<i>Gammarus desperatus</i>	Endangered	New Mexico (USA)	70 FR 46304 8/09/05		
Pecos assimineia snail	<i>Assimineia pecos</i>	Endangered	New Mexico and Texas (USA)	70 FR 46304 8/09/05		
Roswell springsnail	<i>Pyrgulopsis roswellensis</i>	Endangered	New Mexico (USA)	70 FR 46304 8/09/05		

Pecos bluntnose shiner	<i>Notropis simus pecosensis</i>	Threatened	New Mexico (USA)	52 FR 5295 2/20/87		
<b>PLANTS</b>						
Acuña cactus	<i>Echinomastus erectocentrus</i> var. <i>acunensis</i>	Endangered	Arizona (USA)	78 FR 60607 10/01/13	Jeff Humphrey, 602-242-0210 (phone) or Jeff_Humphrey@fws.gov (email)	U.S. Fish and Wildlife Service, Arizona Ecological Services Office, 9828 North 31st Avenue, #C3, Phoenix, AZ 85051-2517
Fickeisen plains cactus	<i>Pediocactus peeblesianus fickeiseniae</i>	Endangered	Arizona (USA)	78 FR 60607 10/01/13		
Gierisch mallow	<i>Sphaeralcea gierischii</i>	Endangered	Arizona and Utah (USA)	78 FR 49149 8/13/13		
Holy ghost ipomopsis	<i>Ipomopsis sancti-spiritus</i>	Endangered	New Mexico (USA)	59 FR 13836 3/23/94	Susan Millsap, 505-761-4781 (phone) or Susan_Millsap@fws.gov (email)	U.S. Fish and Wildlife Service, New Mexico Ecological Services Field Office, 2105 Osuna Rd NE, Albuquerque, NM 87113-1001
Kearney's blue-star	<i>Amsonia kearneyana</i>	Endangered	Arizona (USA)	54 FR 2131 1/19/89	Jeff Humphrey, 602-242-0210 (phone) or Jeff_Humphrey@fws.gov (email)	U.S. Fish and Wildlife Service, Arizona Ecological Services Office, 9828 North 31st Avenue, #C3, Phoenix, AZ 85051-2517



Terlingua Creek cat's- eye	<i>Cryptantha crassipes</i>	Endangered	Texas (USA)	56 FR 49634 9/30/91	Adam Zerrenner, 512-490-0057 (office phone), 512-577-6594 (direct line), or Adam_Zerrenner @fws.gov (email)	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, TX 78758
Texas golden gladecress	<i>Leavenworthia texana</i>	Endangered	Texas (USA)	78 FR 56025 9/11/13	Chuck Ardizzzone, 281-286-8282 (phone) or Chuck_Ardizzzone @fws.gov (email)	U.S. Fish and Wildlife Service, Texas Coastal Ecological Services, 17629 El Camino Real, Ste 211, Houston, TX 77058
Zuni fleabane	<i>Erigeron rhizomatus</i>	Threatened	Arizona and New Mexico (USA)	50 FR 16680 4/26/85	Susan Millsap, 505-761-4781 (phone) or Susan_Millsap@f ws.gov (email)	U.S. Fish and Wildlife Service, New Mexico Ecological Services Field Office, 2105 Osuna Rd NE, Albuquerque, NM 87113-1001

## **Request for Information**

To ensure that a 5-year review is complete and based on the best available scientific and commercial information, we request new information from all sources. See **What Information Do We Consider in Our Review?** for specific criteria. If you submit information, please support it with documentation such as maps, bibliographic references, methods used to gather and analyze the data, and/or copies of any pertinent publications, reports, or letters by knowledgeable sources.

## **How Do I Ask Questions or Provide Information?**

If you wish to provide information for any species listed above, please submit your comments and materials to the appropriate contact in the table above. You may also direct questions to those contacts. Individuals who are hearing impaired or speech impaired may call the Federal Relay Service at 800–877–8339 for TTY assistance.

## **Public Availability of Comments**

Before including your address, phone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment—including your personal identifying information—may be made publicly available at any time. While you can ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

Comments and materials received will be available for public inspection, by appointment, during normal business hours at the offices where the comments are

submitted.

### **Completed and Active Reviews**

A list of all completed and currently active 5-year reviews addressing species for which lead responsibility falls under Service offices located in Arizona, New Mexico, Oklahoma, and Texas can be found at [http://www.fws.gov/southwest/es/ElectronicLibrary\\_Main.cfm](http://www.fws.gov/southwest/es/ElectronicLibrary_Main.cfm) (go to “Select a Document Category” and select “5-Year Review”).

### **Authority**

This document is published under the authority of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*).

Dated: April 1, 2019.

**Amy Lueders,**

*Regional Director, Southwest Region,*

*U.S. Fish and Wildlife Service.*

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